

Samuel Olubukun

Full Stack AI/ML Engineer

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EDUCATION

Bingham University (4.72/5.00)

Bachelor of Science, Major in Computer Science.

Karu, Nasarawa State, NIG

2021 – 2025

EXPERIENCE

Independent Software Engineer

Oct 2022 – Present

Remote

Remote

- Built and delivered end-to-end software, web applications, and websites, owning frontend, backend, APIs, databases, and deployments.
- Designed AI/ML and data-driven workflows, applying data science and automation to build intelligent, scalable systems.

Full Stack AI/ML Engineer

Apr 2025 – Present

The Nnitiwe Hub

Abuja, NIG

- Engineered code-based solutions while collaborating with team members to solve complex technical problems.
- Implemented technical solutions and AI workflows through hands-on research, documentation, and digital innovation.

Junior ML Engineer

Feb 2025 – Aug 2025

OMDENA

Remote

- Contributed as a Junior ML Engineer in the HOTSM: 3D Imagery Analysis & Segmentation AI Innovation Challenge

Quality Assurance Tester

Aug 2024 – Dec 2024

AfricanStreams

Remote

- Executed full-stack quality assurance (QA) for the Africanstreams platform, covering admin and client interfaces, and led defect management to enhance performance and reliability.

Information Technology Support Specialist

Apr 2024 – Sept 2024

Digital Bridge Institute

Abuja, NIG

- Provided technical support and troubleshooting services for hardware, software, and networking issues.
- Earned CCNA certification while developing proficiency in data analytics, visualization, and statistical analysis.

SKILLS

Languages: Python, JavaScript, TypeScript, PHP, Java, SQL, HTML/CSS.

Frameworks: : React, Next.js, Node.js, Express.js, FastAPI, Flask, Django, Tailwind CSS, Bootstrap.

AI & Data Science: Generative AI (LLMs), Deep Learning, Predictive Modeling, NLP, Computer Vision, Prompt Engineering, Gemini, OpenAI, LangChain, TensorFlow, PyTorch, Scikit-learn, Hugging Face.

Tools & Platforms: Git, GitHub, Docker, Google Cloud Platform (GCP), MongoDB, PostgreSQL, MySQL, VS Code, Jupyter Notebook.

Soft Skills: Problem solving, communication, teamwork, technical documentation, ownership, research mindset, continuous learning.

Certifications

- DataCamp AI Engineer for Developers (2026)
- DataCamp AI Engineer for Data Scientists Associate (2026)
- DataCamp Data Engineer Associate (2026)
- Oracle Cloud Infrastructure Data Science Professional (2025)
- Oracle Cloud Infrastructure Generative AI Professional (2025)
- Oracle Cloud Infrastructure AI Foundations Associate (2025)
- WorldQuant University Applied AI & Data Science Labs (2025)
- freeCodeCamp Machine Learning & Data Analysis (2024)

PROJECTS

Meerahzz Bridals | *PHP, HTML, CSS, JavaScript, MySQL, Paystack*

Aug 2024 – Present

- A boutique online store helping brides find the perfect accessories. I built a smooth shopping experience with secure payments and an easy-to-use inventory system for the shop owner.

ThrivePath Psychiatry | *PHP, HTML, CSS, JavaScript*

Sep 2025 – Present

- A professional website for a psychiatry practice designed to build trust. It makes it easy for patients to learn about services and book appointments securely.

Dabara Solutions | *PHP, HTML, CSS, JavaScript*

Nov 2025 – Present

- A comprehensive corporate site that showcases the firm's expertise in Software Development and ICT through detailed service offerings, company insights, and integrated contact channels

Restoir Health | *Next.js, React, TailwindCSS, Gemini Vision, Convex, Stack Auth, Node.js*

Nov 2025 – Present

- An AI-powered skin health companion that analyzes conditions from photos. It includes a daily tracker and timeline visualization to monitor your progress, plus a specialized AI dermatology chatbot for instant, personalized guidance.

Mentora | *Python, FastAPI, LiveKit, Deepgram, OpenAI, Prisma, TailwindCSS*

Oct 2025 – Present

- A personal AI voice coach for mastering high-stakes communication. From public speaking and storytelling to social mastery and conflict resolution, it provides real-time feedback to help you communicate with confidence and impact.